

PTO/SB/01 (04-05)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| | | |
|---|---------------------------|--------------------------|
| DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) | Attorney Docket Number | 25000.24 |
| | First Named Inventor | Alicja Zaluska |
| | <i>COMPLETE IF KNOWN</i> | |
| | Application Number | 10/519,644 |
| | Filing Date | December 23, 2004 |
| | Art Unit | Unknown |
| <input type="checkbox"/> Declaration Submitted With Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) | | Examiner Name Unknown |

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

New Type of Catalytic Materials Based on Active Metal-Hydrogen-Electronegative Element Complexes for Hydrogen Transfer

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

06/25/2003

as United States Application Number or PCT International

Application Number

PCT/CA2003/000960

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? YES NO |
|--|---------|-------------------------------------|--------------------------|--|
| PCT/CA2003/000960 | PCT | 06/25/2003 | <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| 2,389,939 | CA | 06/25/2002 | <input type="checkbox"/> | <input type="checkbox"/> <input checked="" type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION—Utility or Design Patent Application

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| Direct all correspondence to: | | <input checked="" type="checkbox"/> The address associated with Customer Number: | <div>000027683</div> | OR | <input type="checkbox"/> Correspondence address below |
| Name | | | | | |
| Address | | | | | |
| City | | State | | ZIP | |
| Country | | Telephone | | Email | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | |
| NAME OF SOLE OR FIRST INVENTOR: | | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | |
| Given Name (first and middle [if any]) | | | Family Name or Surname | | |
| <u>Alicja</u> | | | <u>Zaluska</u> | | |
| Inventor's Signature | | | <u>Zobushe</u> | | Date |
| | | | | | <u>14.08.05</u> |
| Residence: City | | State | | Country | |
| <u>Montreal</u> | | <u>Quebec</u> | | <u>Canada</u> | |
| Mailing Address | | | | | |
| <u>6534 Lacroix</u> | | | | | |
| City | | State | | Country | |
| <u>Montreal</u> | | <u>Quebec</u> | | <u>Canada</u> | |
| Zip | | Country | | | |
| <u>H4E 2V1</u> | | <u>Canada</u> | | | |
| NAME OF SECOND INVENTOR: | | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | |
| Given Name (first and middle [if any]) | | | Family Name or Surname | | |
| <u>Leszek</u> | | | <u>Zaluski</u> | | |
| Inventor's Signature | | | <u>Zaluski</u> | | Date |
| | | | | | <u>14.08.05</u> |
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| <u>Montreal</u> | | <u>Quebec</u> | | <u>Canada</u> | |
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| City | | State | | Country | |
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| Zip | | Country | | | |
| <u>H4E 2V1</u> | | <u>Canada</u> | | | |
| <input type="checkbox"/> Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto. | | | | | |

PTO/SB/81 (11-04)

Approved for use through 11/30/2005, OMB 0851-0035

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| | | |
|---|------------------------|--|
| POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM | Application Number | 10/519,644 |
| | Filing Date | December 23, 2004 |
| | First Named Inventor | Alicja Zaluska, et al. |
| | Title | New type of catalytic materials based on ... |
| | Art Unit | Unknown |
| | Examiner Name | Unknown |
| | Attorney Docket Number | 25000.24 |

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number: 000027683

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
| | |
| | |
| | |
| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

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OR

☐ The address associated with Customer Number:

OR

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|--|-------|-----|--|
| <input type="checkbox"/> Firm or Individual Name | | | |
| Address | | | |
| City | State | Zip | |
| Country | | | |
| Telephone | Fax | | |

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-------------------|--------------------------------|-----------|-------------------------|
| Signature | <i>Zaluska</i> | Date | 14.08.05 |
| Name | Alicja Zaluska | Telephone | 450 - 657-1200 ext. 226 |
| Title and Company | HERA Hydroper, Chief Scientist | | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/81 (11-04)

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

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|------------------------|--|
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| Filing Date | December 23, 2004 |
| First Named Inventor | Alicja Zaluska, et al. |
| Title | New type of catalytic materials based on ... |
| Art Unit | Unknown |
| Examiner Name | Unknown |
| Attorney Docket Number | 25000.24 |

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OR

☐ Practitioner(s) named below:

| Name | Registration Number |
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OR

☐ The address associated with Customer Number:

OR

| | | | |
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| <input type="checkbox"/> Firm or Individual Name | | | |
| Address | | | |
| City | State | Zip | |
| Country | | | |
| Telephone | Fax | | |

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☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71, Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-------------------|----------------------------------|-----------|-----------------------|
| Signature | <i>Alicja Zaluska</i> | Date | 14.08.05 |
| Name | Leszek Zaluski | Telephone | 450 651 1200 ext. 227 |
| Title and Company | Senior Researcher Hevea Hydrogen | | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 2 forms are submitted.

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